LISTING AND AMENDMENT OF THE CLAIMS

Claim 1 (currently amended). A method for treating cystic fibrosis, said method comprising the step of administering a therapeutically effective amount of a composition comprising a nitrosylating agent an S-nitrosothiol to a patient having cystic fibrosis, wherein the composition is formulated as a powder or an aerosol and administered to the nasal mucosa and osteomeatal complex.

Claims 2-8 (currently canceled).

Claim 9 (new). A method for treating cystic fibrosis, said method comprising the step of administering a composition comprising ethyl nitrite to a patient having cystic fibrosis in an amount effective to prevent accumulation of mucus, bronchoconstriction and bacterial growth in the CF airway, as preventive therapy, or an amount to ameliorate bronchoconstriction, mucus plugging and/or bacterial bronchitis/bronchiolitis, as acute therapy, where the composition is formulated as an aerosol and administered to the nasal mucosa and osteomeatal complex.